



DEPARTMENT OF THE NAVY

COMMANDER NAVAL AIR FORCE RESERVE
4400 DAUPHINE STREET
NEW ORLEANS, LOUISIANA 70146-5200

COMNAVAIRFORESINST 4470.1C

N42

8 FEB 2007

COMNAVAIRFORES INSTRUCTION 4470.1C

From: Commander, Naval Air Force Reserve

Subj: CONTROLLED INVENTORY MATERIAL (CIM) MANAGEMENT
PROCEDURES

Ref: (a) EKMS-1
(b) COMNAVAIRFORESINST 4470.2C

Encl: (1) CIM Itemized Listing
(2) CIM Semiannual Inventory Report
(3) CIM Receipt, Transfer, and Shipping Report
(4) CIM Disposition Request

1. Purpose. To establish CIM management procedures.
2. Cancellation. COMNAVAIRFORESINST 4470.1B
3. Discussion. Enclosure (1) is a listing of selected material of special interest to maintenance managers due to critical shortages and relative irreplaceability. CIM may be Fleet controlled material, aircraft system classified material, or any other special interest material and shall be managed per the following procedures to preclude material loss. CIM does not include communications security equipment which is managed per reference (a).

4. Action

a. CIM Inventory Reporting. Squadrons shall submit semiannual CIM inventory reports each May and November in enclosure (2) format. Prefer naval message or unclassified email only if Defense Message System (DMS) is not available (report symbol COMNAVRESFORCOM 4470-5). Report all CIM in custody, including CIM on loan from other activities, or inducted for repair. Do not include CIM on loan from other activities. Supply and other material Aircraft Intermediate Maintenance Department (AIMD) reporting is not required. Electronic Countermeasures (ECM) Storage Site Procedures will be reported via separate instruction, per reference (b).

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b. CIM Management Procedures

(1) Supply. Supply activities using Naval Air Logistics Command Management Information System (NALCOMIS) optimize software will select "R" as the Fleet Controlled Indicator in Master Record File for all CIM.

(2) Requisition. Submit CIM requisitions to the local Navy Supply Officer if Beyond Capability of Maintenance (BCM) action is required. The Aviation Support Department, will immediately notify Commander, Navy Reserve Forces Command (COMNAVRESFORCOM) (N41) via email, facsimile (DSN 678-6068/6073), or telephone (DSN 678-) after the requisition has been referred to Navy Inventory Control Point (NAVICP).

(3) Repair

(a) BCM. CIM shall not be rejected as BCM for any reason by any activity or level of maintenance without written authorization from COMNAVRESFORCOM (N42F1).

(b) Organizational to Depot (O to D) CIM. Squadrons turn "O to D" material directly in to supply. COMNAVRESFORCOM (N42) authorization is not required, however, proactive tracking practices are highly recommended.

(c) Individual Component Repair List. AIMDs will indicate in the NALCOMIS Individual Component Repair List local use column that the item is CIM/Fleet Controlled.

(d) Fleet Repair Sites. Since this instruction does not apply to Fleet AIMDs, activities inducting CIM into fleet activities for repair are directed to employ proactive management techniques to preclude loss of CIM. For example, a simple statement on the Maintenance Action Form (MAF) reading, "DO NOT BCM, IN THE EVENT BCM IS NECESSARY, RETURN TO SQUADRON MAINTENANCE MATERIAL CONTROL OFFICER (MMCO)."

(4) Receipt, Transfer, and Shipment. Submit CIM receipt, transfer, and shipping reports to COMNAVRESFORCOM (N42), information copy to cognizant Wing Commander, per enclosure (3) of this instruction (report symbol COMNAVRESFORCOM 4470-7).

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Ensure CIM shipments are traceable means and components are accompanied by a MAF or DD-1149. Submit receipt reports as soon as possible after receipt of CIM.

(5) Disposition Requests. Submit CIM disposition requests to COMNAVRESFORCOM (N42) via cognizant Wing Commander, per enclosure (4) of this instruction, (report symbol COMNAVRESFORCOM 4470-6).

(6) Recovery. Report CIM recovery results by plain text message to COMNAVRESFORCOM (N42) and cognizant Wing Commander if aircraft is lost or damaged (report symbol COMNAVRESFORCOM 4470-10).

c. Wing Commanders. Ensure a minimum of three questions relating to this directive are in the consolidated self-evaluation checklist database applicable to all platforms within or under your cognizance.

5. Reports. The following reporting requirements will remain in effect for 3 years from the date of this instruction.

a. Report symbol COMNAVRESFORCOM 4470-5 (Minimize: Considered) has been assigned to the CIM Inventory Report of paragraph 4a above.

b. Report symbol COMNAVRESFORCOM 4470-6 (Minimize: Considered) has been assigned to the CIM Disposition Request of paragraph 4b(5) above.

c. Report symbol COMNAVRESFORCOM 4470-7 (Minimize: Considered) has been assigned to CIM Receipt, Transfer, and Shipping Report of paragraph 4b(4) above.

d. Report symbol COMNAVRESFORCOM 4470-10 has been assigned to the CIM Recovery Results of paragraph 4b(6) above.


D. L. ROY
Chief of Staff

Distribution: (See next page)

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Distribution (continued):
Electronic copy via COMNAVRESFOR website
<http://navyreserve.navy.mil>

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CIM ITEMIZED LISTING

<u>AN Nomenclature</u>	<u>Description</u>
<u>AAQ-29 FLIR Ball</u>	
AAQ-29	Turret FLIR Unit
<u>AAR-47 Missile Warning Set</u>	
CP-1975-4/AAR-47	Computer
ID-2462/AAR-47	Indicator/Control
SU-164/AAR-47	Sensor
<u>AAR-47(V)2 Missile Warning Set (*AVC-5108)</u>	
CP-1975-5/AAR-47 (V2)	Computer
ID-2566/AAR-47 (V2)	Indicator/Control
SU-211/AAR-47 (V2)	Sensor
<u>AAS-38 FLIR Pod</u>	
AAS-38	(Basic) FLIR Pod
AAS-38A	Laser FLIR Pod
AAS-38B	Laser FLIR Pod
<u>ALE-39 Countermeasures Dispensing Set</u>	
C-10936/ALE-39	Control Box
C-11876/ALE-39	Control Box
MX-9254/ALE-39	Programmer
SA-1874/ALE-39	Sequencer Switching Unit
CY-7978/ALE-39	Pod
MX-7829/ALE-29A	Dispenser Housing
MX-7721/ALE-29A	Dispenser Housing
D-27A/ALE-29A	Dispenser Block
MX-11980/ALE-39	Magazine *D-27A Upgrade
D-64/ALE-39	Dispenser Housing *MX-7721 Upgrade
D-65/ALE-39	Dispenser Housing *MX-7829 Upgrade
*Note: AVC-5149 upgraded ALE-39 Dispenser Housings and D-27 is no longer used due to change of bolts & receptacles.	
<u>ALE-47(V) Countermeasures Dispensing Set</u>	
CD-45(V)1/ALE-47	Programmer
SA-2752/ALE-47(V)	Switch
SA-2669/ALE-47(V)	Sequencer Switch
SA-2671/ALE-47(V)	Safety Switch
C-12170/ALE-47(V)	Control Display Unit

Enclosure (1)

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C-12645/ALE-47 (V)	Control
D-56/ALE-47 (V)	Dispenser Housing
D-63/ALE-47 (V)	Dispenser Housing
D-66/ALE-47 (V)	Dispenser Housing *D-56 Upgrade
D-67/ALE-47 (V)	Dispenser Housing *D-63 Upgrade
MX-12023/ALE-47 (V)	Magazine *MX-11599 Upgrade
CY-7978A/ALE-39	Pod **AVC-5176

Note: * AVC-5139 upgraded ALE-47 Dispenser Housings
 ** AVC-5176 Upgraded ALE-39 Dispenser Pod for ALE-47

ALQ-99 Tactical Jamming System

* COMVAQWINGPAC Assets managed by Annie Hall

ALQ-126 Deceptive Electronic Counter-Measures

RT1079B/ALQ-126B RX/TX

ALQ-144A(V) Countermeasures Set

T-1360A/ALQ-144A	Transmitter
C-10280/ALQ-144A	Control
C-9576/ALQ-144	Protective Cover

ALQ-144C(V) Infrared Jamming System

T-1360C/ALQ-144 (V) Transmitter

ALQ-157(V) Infrared Countermeasures Set

C-10825/ALQ-157 (V)	Control Indicator
F-1592/ALQ-157 (V)	Filter
T-1425/ALQ-157 (V)	Transmitter
C-10826/ALQ-157 (V)	Control Power Supply

ALQ-157A (AVC-5189) Infrared Jamming System

T-1425/ALQ-157A (V)	Transmitter
C-10826/ALQ-157A (V)	Control Power Supply

ALQ-205 Omni-Directional Infrared Countermeasures

T-1587	Transmitter
C-12322	Control

ALR-66/A/B(V)3 Electronic Support Measures

AM-7356B/ALR-66B (V)	Amplifier-Receiver
AM-7474/ALR-66B (V)	Amplifier-Receiver
AM-7475/ALR-66B (V)	Amplifier-Receiver
AM-7138B/ALR-66B (V)	Amplifier-Receiver

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CP-2136/A/ALR-66 (V)	Computer
CP-1639B/ALR-66B (V)	Processor
ID-2352/ALR-66 (V)	Indicator
PP-7972/ALR-66 (V)	Power Supply
C-11581/ALR-66 (V)	Interface
AS-3100/ALR-66 (V)	Antenna
AS-3537/ALR-66 (V)	Antenna
AS-4439/ALR-66 (V)	Antenna
C-12475/ALR-66C (V)	Interface
Library Master Module	
Library Module	

ALR-67 Radar Warning Receiver

CP-1293C/ALR-67 (V)	Computer
IP-1276/ALR-67 (V)	Azimuth Indicator
IP-1276A/ALR-67 (V)	Azimuth Indicator
C-1025B/ALR-67 (V)	Control Indicator
AS-3190B/ALR-67 (V)	Integrated Antenna Array
R-2055A/ALR-67 (V)	Radar (Special) Receiver
R-2055B/ALR-67 (V)	Radar (Special) Receiver
R-2148B/ALR-67 (V)	Quad Receiver
R-2148C/ALR-67 (V)	*Quad Receiver
Note: *AVC-5005B "Hot Quad"	

APR-39 (V) 1 RADAR WARNING SET

C-9326/APR-39 (V)	Detecting Controller
IP-1150/APR-39A (V)	Radar Signal Indicator
R-1838/APR-39 (V)	Radar Receiver
CM-440/APR-39 (V)	Comparator
AS-2891/APR-39 (V)	(R) Antenna
AS-2892/APR-39 (V)	(L) Antenna

APR-39A (V) 2 (Programmable) RADAR Signal Detecting SET

C-11308/APR-39A (V) 2	Detecting Controller
IP-1150A/APR-39A (V) 2	Radar Signal Indicator
R-2390A/APR-39A (V) 2	Radar Receiver
CP-1895/APR-39A (V) 2	Radar Processor
AS-4130/APR-39 (V) 2	(R) Antenna
AS-4131/APR-39 (V) 2	(L) Antenna

APR-44 (V) 1 Radar Warning System

C-10387/APR-44 (V)	Control Receiver
R-2097/APR-44 (V)	Radar Receiver

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AS-3266/APR-44 (V)
F-2503/APR-44 (V)

Antenna
Filter

ASQ-173 Laser Detector Tracker/Strike Camera Pod

DT-612/ASQ-173

Laser Detector Pod

KB-35A

Camera, Still Picture

AVR-2A(V) Laser Detecting Set (Replaced by AAR-47(V))

CM-493/AVR-2A(V)

Comparator

SU-130/AVR-2

Sensor

SU-2-8/AVR-2

Sensor

HARM Command Launch Computer

CP-1001B/AWG

Command Launch Computer

USQ-113 Communications Jammer

C-12577/USQ-113(V) (IOCP)

Control Panel

ARC-210 (w/Base, 2 ea)

Controller Radio

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CIM SEMIANNUAL INVENTORY REPORT

P R 301501Z NOV 06

FM CIM REPORTING ACTIVITY

TO COMNAVAIRFORES SAN DIEGO CA//N42/N21F1//

COGNIZANT WING COMMANDER

BT

UNCLAS//N04470//

MSGID/GENADMIN/CIM RPTG ACTY//

SUBJ/CONTROLLED INVENTORY MATERIAL SEMIANNUAL INVENTORY REPORT
(REPORT SYMBOL COMNAVRESFORCOM 4470-5 (MIN: CONSIDERED) //

REF/A/DOC/COMNAVAIRFORESINST 4470.1C//

REF/A/DOC/COMNAVAIRFORES/15OCT06///

AMPN/REF A IS COMNAVAIRFORESINST 4470.1C//

RMKS/1. PER REF A, SUBJ INVENTORY FOR PERIOD ENDING 30 NOV 06
AS FOL:

A	B	C	D	E	F	RMKS
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COLUMN HEADINGS:

A. SYSTEM

B. PART NUMBER

C. QUANTITY INSTALLED IN AIRCRAFT

D. QUANTITY ON HAND READY-FOR-ISSUE (RFI), NOT INSTALLED

E. QUANTITY ON HAND NON-RFI

F. QUANTITY ON ORDER

Enclosure (2)

COMNAVAIRFORESINST 4470.1C

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**** SAMPLE ****

BT

UNCLAS//N04470

MSGID/GENADMIN/CIM RPTG ACTY//

SUBJ/CONTROLLED INVENTORY MATERIAL SEMIANNUAL REPORT (REPORT SYMBOL
COMNAVRESFORCOM 4470-5 (MIN: CONSIDERED))//

REF/A/DOC/COMNAVAIRFORES/15OCT06//

AMPN/REF A IS COMNAVAIRESINST 4470.1C//

RMKS/1. PER REF A, SUBJ INVENTORY FOR PERIOD ENDING 30NOV06 AS FOL:

A	B	C	D	E	F	RMKS
C-10936/ALE-39	3183104-001-107	12	0	0	0	
MX-9254/ALE-39	3100104-001-101	12	0	0	0	
SA-1874/1LE-39	633169-101	25	0	0	0	
MX-7829/ALE29A	15520-0002	24	0	0	0	
D-27/ALE-29A	15529-0001	34	0	0	0	
AS-3190A/ALR-67	31-052179-02	1	0	0	0	
AS-3190B/ALR-67	31-052179-03	9	0	0	0	
C-10250A/ALR-67	31-052176-02	1	1	0	0	
C-10250B/ALR-67	31-052176-03	8	0	0	0	
CP-1293C/ALR-67	31-052170-08	9	1	0	0	
IP-1276/ALR-67	31-052173-02	9	1	0	0	
R-2055B/ALR-67	31-052164-03	9	1	0	0	
R-2148B/ALR-67	31-053839-03	36	4	0	0	

COLUMN HEADINGS:

- A. SYSTEM
- B. PARTNUMBER
- C. QUANTITY INSTALLED IN AIRCRAFT
- D. QUANTITY ON HAND READY-FOR-ISSUE (RFI), NOT INSTALLED
- E. QUANTITY NON-RFI
- F. QUANTITY ON ORDER

COMNAVAIRFORESINST 4470.1C

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CIM RECEIPT, TRANSFER, AND SHIPPING REPORT

**** SAMPLE ****

P 151501Z JUL 06 ZYB
FM CIM TRANSFERRING OR RECEIVING ACTIVITY
TO COMNAVAIRFORES SAN DIEGO CA/N42/N421F1//
CIM RECEIVING OR TRANSFERRING ACTIVITY
INFO COGNIZANT WING COMMANDER(S)
BT
UNCLAS //N04470//
MSGID/GENADMIN/CIM TRF OR RCVG ACTY//
SUBJ/CONTROLLED INVENTORY MATERIAL (CIM) RECEIPT-TRANSFER REPORT
(REPORT SYMBOL COMNAVRESFORCOM 4470-7 (MIN: CONSIDERED))//
REF/A/DOC/COMNAVAIRFORES/15OCT06//
REF/B/GENADMIN/COMNAVAIRFORES 20OCT06//
NARR/REF A IS COMNAVAIRFORESINST 4470.1C, REF B DIRECTED SHIPMENT SUBJ
CIM//
RMKS/1. PER REFS A AND B, FOL CIM SHIPPED TO VFA-204 MODE "U" GBL
J123456 27OCT06:
NOMEN NIIN SER NO
R-2055A/ALR-67V 01-290-0445 NEL-098
RT-1079B/ALQ-126 01-307-5983 HAK-412// BT

**** SAMPLE ****

Note: This format is also used to report receipt of CIM, for example,
VFA-204 would respond:

RMKS/1. PER REFS A AND B, FOL CIM RCVD 29OCT06:
NOMEN NIIN SER NO
R-2055A/ALR-67V 01-290-0445 NEL-098
RT-1079B/ALQ-126 01-307-5983 HAK-412

Enclosure (3)

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CIM DISPOSITION REQUEST

***** SAMPLE *****

P 131501Z JUL 06
FM CIM REPORTING ACTIVITY
TO CONGIZANT WING COMMANDER(S)
INFO COMNAVAIRFORES SAN DIEGO CA//N42/N421F1//
BT
UNCLAS //04470//
MSGID/GENAMDIN/CIM RPTG ACTY//
SUBJ/CONTROLLED INVENTORY MATERIAL (CIM) DISPOSTION REQUEST (REPORT
SYMBOL COMNAVRESFORCOM 4470-6 (MIN: CONSIDERED))//
REF/A/DOC/COMNAVAIRFORESINST 4470.1C//
RMKS/1. PER REF A, REQ DISP INST FOL READY-FOR-ISSUE (RFI) CIM:
NOMENCLATURE NIIN SER NR
R-2055A/ALR-67V 01-290-0445 NEL-098
RT-1079B/ALQ-126 01-307-5983 HAK-412//
BT

Note 1: When applicable, provide turn-in document number.

Enclosure (4)